

**Affinity Biosciences** website:www.affbiotech.com order:order@affbiotech.com

Eg5 Ab

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Images(3)

Cat.#: AF4745 Size:	Concn.: ~1mg/ml Source: Rabbit	Mol.Wt.: 120 kDa Clonality: Polyclonal
Application:	WB 1:500-1:2000 *The optimal dilutions should be determined by the end user.	
Reactivity:	Human,Mouse,Rat	
Storage:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.	
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink <sup>™</sup> Coupling Resin (Thermo Fisher Scientific).	
Immunogen:	A synthesized peptide derived from human Eg5, corresponding to a region within C-terminal amino acids.	
Uniprot:	P52732	
1 2 3 100	Western blot analysis of extracts fro Lane 1: Raw264.7 cells(lps 4h trea peptides.	tment), blocked with antigen-specific

peptides. Lane 2: Raw264.7 cells(lps 4h treatment). Lane 3: Hepg2 cells(h2o2 treatment).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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